

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/500,924	07/08/2004	Eckhard Braun	2732-126	8945	
6449	7590 06/17/2005		EXAM	EXAMINER	
ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W.			EVANS, ANDREA HENCE		
SUITE 800	EI, IN.W.		ART UNIT	PAPER NUMBER	
WASHINGTO	ON, DC 20005		2854		
			DATE MAILED: 06/17/2005	5	

Please find below and/or attached an Office communication concerning this application or proceeding.

			17.1				
	Application No.	Applicant(s)					
	10/500,924	BRAUN ET AL.					
Office Action Summary	Examiner	Art Unit					
	Andrea H. Evans	2854					
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the	correspondence address -	-				
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a replection of the period for reply is specified above, the maximum statutory period. Failure to reply within the set or extended period for reply will, by stature than the period for reply will, by stature than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no event, however, may a reply be ply within the statutory minimum of thirty (30) o I will apply and will expire SIX (6) MONTHS fro te, cause the application to become ABANDO	timely filed lays will be considered timely. om the mailing date of this communica NED (35 U.S.C. § 133).	ation.				
Status	•						
1) Responsive to communication(s) filed on 08. 2a) This action is FINAL. 2b) This action for allowed closed in accordance with the practice under	is action is non-final. ance except for formal matters, p		s is				
Disposition of Claims							
4) ☐ Claim(s) 1-25 is/are pending in the applicatio 4a) Of the above claim(s) is/are withdres 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) 1-25 are subject to restriction and/or	awn from consideration.						
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
11) I he oath or declaration is objected to by the t	Examiner. Note the attached On	ce Action of form P10-152	۷.				
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents. 2. Certified copies of the priority documents. 3. Copies of the certified copies of the priority documents. * See the attached detailed Office action for a list	nts have been received. nts have been received in Applic iority documents have been rece au (PCT Rule 17.2(a)).	ation No ived in this National Stage	,				
Attachment(s)	•						
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date 	4) Interview Summ Paper No(s)/Mai 5) Notice of Inform 6) Other:						

Application/Control Number: 10/500,924

Art Unit: 2854

DETAILED ACTION

Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1 and 5-13, drawn to a steel intaglio printing plate.

Group II, claim(s) 2-4, drawn to a mold for producing steel intaglio printing plates.

Group III, claim(s) 14-18 and 20, drawn to a method for producing an object.

Group IV, claim(s) 19 drawn to a method for producing a steel intaglio printing plate.

Group V, claim(s) 21-24, drawn to a method for producing a security document.

Group VI, claim(s) 25, drawn to a security document.

The inventions listed as Groups I-VI do not relate to a single general inventive concept under PCT Rule 13.1, because under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Group I includes a steel intaglio printing plate including areas with steel intaglio structures and embossed structure which is not required by Groups II – VI. Group II includes a mold for producing steel intaglio plates that can produce intaglio plates with structure which is not required by Groups I and III-VI. Group III includes a method for producing an object comprising producing a mold and die with structure which is not required by Groups I, II, and IV-VI. Group IV includes a method for producing a steel intaglio

Application/Control Number: 10/500,924

Art Unit: 2854

printing plate comprising producing steel intaglio structures and embossed structures that can be produced by structure which is not required in Groups I-III and V and VI. Group V includes a method for producing a security document by an intaglio printing method which is not required in Groups I-IV and VI. Group VI includes a security document having a steel intaglio printed image that can be made by a method or mold which is not required by Groups I-V.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrea H. Evans whose telephone number is (571) 272-2162. The examiner can normally be reached on Monday- Friday; 8:30a-5:30p.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Hirshfeld can be reached on (571) 272-2168. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/500,924

Art Unit: 2854

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Andrea H. Evans, ESQ

AHE

ANDREW H. HIRSHFELD
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800